

# (12) United States Patent Laughlin

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# (54) METHOD OF AND APPARATUS FOR AUTOMATICALLY COATING THE HUMAN **BODY: FOGGING TECHNOLOGY**

(75) Inventor: Thomas J. Laughlin, Grapevine, TX

(US)

Assignee: Laughlin Products, Inc., Grapevine,

TX (US) Subject to any disclaimer, the term of this Notice:

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This patent is subject to a terminal disclaimer.

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# Related U.S. Application Data

(63)Continuation-in-part of application No. 09/294,689, filed on Apr. 19, 1999, which is a continuation-in-part of application No. 08/946,764, filed on Oct. 8, 1997, now Pat. No. 5,922,

(51) Int. Cl.<sup>7</sup> ...... A45D 24/00; A45D 44/00; A61K 6/00

U.S. Cl. ...... 132/200; 132/333; 424/401

Field of Search ...... 132/333, 200; (58)

424/401, 59, 78.02, 78.03, 78.06

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Primary Examiner-John J. Wilson Assistant Examiner-Robyn Kieu Doan (74) Attorney, Agent, or Firm-Michael A. O'Neil

# **ABSTRACT**

In a system for coating human skin, a chemical composition, such as a cosmetic or medical formulation, is uniformly coated over the entire body or selected parts of the body of the person being coated. The system includes atomization of the coating composition, containment of the atomized spray, and residual recovery which together yield a novel method for applying chemical compositions.

20 Claims, 10 Drawing Sheets

